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VI. Description of the Plectrophanes Lapponica; a Species lately discovered in the British Islands. By Prideaux John Selby, Esq. F.L.S. Communicated by the Zoological Club of the Linnean Society.

Read February 7, 1826.

 T_{ILE} following description and figure (TAB. I.) of the Lapland Bunting (the *Fringilla lapponica* of Linnæus, the *Emberiza calcarata* of Temminck), is taken from a specimen in the valuable cabinet of my friend N. A. Vigors, Esq. This individual, which from its plumage appears to be a young bird, was found in Leadenhall-market among some Larks, which had been sent up to London from Cambridgeshire, and was preserved by a respectable naturalist*, from whose collection it afterwards passed into that of Mr. Vigors. As a species hitherto unnoticed in Britain, I have great pleasure in adding it to the list of our Fauna, which within the last few years has become enriched by several new and rare species.

* Mr. George Weighton, of the City-Road; whose services to science as a collector have already been recorded in these *Transactions*. See vol. xiv. p. 561.

A second individual of this species, taken alive in the neighbourhood of Brighton, and kept caged for some months, as a variety of Lark, is now in the possession of Mr. Yarrell of Ryder-street. It differs from the specimen described in being generally of a darker colour, the spots upon the breast and neck are also more distinct, but the disposition of the markings the same. This difference probably arises from age or sex, or it may be the result of confinement. To the last-mentioned cause may also be attributed the slight elongation and rough exterior of the bill.

Ordo.

Trans. Lunn. Soc. Vol. XV. Tab. 1. p. 150.



Plectrophanes Lapponica



Mr. SELBY's Description of the Plectrophanes Lapponica. 157

Ordo. INSESSORES. Vigors in Linn. Trans. Trib. Controstres. Cuv. Fam. Fringillidæ. Vig.

Genus. PLECTROPHANES. Meyer.

- Rostrum breve, conicum; culmine rotundato, apice subcoarctatâ, basi inter plumas frontis extendente; naribus ovalibus, plumosis, partim membranâ tectis. Mandibularum marginibus introrsum inclinantibus, a se deorsum paululum dissidentibus, superiore angustiore intús medio subgibbo.
- Alæ acuminatæ, ad medium caudæ extendentes, remigum primå et secundå ferè æqualibus longissimis; secundæ et tertiæ pogoniis externis subemarginatis.

Cauda mediocris, subforficata.

Pedes subgraciles ; ungue postico producto plus minusve recto.

Lapponica. P. capite nigro, superciliis albis, corpore testaceo nigroque vario, collo suprà ferrugineo, duabus rectricibus externis maculà albà cuneiformi notatis, ungue postico subrecto digitoque longiore.

Fringilla lapponica. Linn. Syst. i. p. 317. 1. Lath.

Ind. Orn. v. i. p. 440. Gmel. i. p. 900.

Fringilla montana. Briss. tom. iii. p. 160.

----- calcarata. Pall. It. p. 710. 20.

Le Grand Montain. Buff. Ois. v. iv. p. 134.

Lapland Finch. Arct. Zool. ii. no. 259. Lath. Syn. iii. p. 263.

Emberiza calcarata. Temm. Man. d'Ornith. v. i. p. 324.

JUVEN.

JUVEN. Rostrum fusco-brunneum ad basin luteum. Totum corpus suprà luteo-cinereum fusco maculatum. Supercilia lutea, genæ luteæ fusco mixtæ; gula lateraque colli sordide alba fuscis duabus striis. Jugulum pectusque sordide alba fusco-maculata. Abdomen albidum, lateribus fusco-striatis. Tectrices alarum remigesque secundariæ fuscæ, marginibus ferrugineis. Remiges rectricesque albido marginatæ, his duabus extimis maculâ albidâ cuneiformi notatis., Pedes brunneo-fusci; ungue hallucis ferè recto, digito longiore.

Bill vellowish-brown, palest towards the base of the DESCR. under mandible. Head and all the upper parts of the body pale wood-brown tinged with yellowish-gray, the shafts of the feathers blackish-brown. Greater wing-coverts and secondary guills blackish-brown deeply margined with chestnut- or orange-brown, the tips white. Quills duskybrown, paler at the edge. Above the eyes a broad streak of pale wood-brown. Cheeks and ear-coverts wood-brown, the latter mixed with black. From the corners of the under mandible on each side of the throat a streak of blackish-brown. Throat yellowish-white. Lower part of neck and breast dirty-white with numerous dusky spots. Belly and vent white. Flanks with oblong dusky streaks. Tail dusky, the outer feather with the exterior web, and half of the interior, dirty-white; the second with a small wedgeshaped white spot near the tip. Legs and toes brown ; claws not much hooked, the posterior nearly straight, and longer than the toe.

By Dr. Latham and several other writers, this bird is placed in the genus *Fringilla* of Linnæus, probably on account of the form of its bill, which is comparatively shorter and thicker than that

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In Mus. Dom. Vigors.